



PATENT

ATTORNEY DOCKET NO.: WSR-50 (SRS 02-027)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Zidan ) Examiner: Unknown  
S/N: 10/700,001 ) Art Unit: 1756  
Filed: 11/03/2003 ) Conf. No.: 3651  
Title: Complex Hydrides for Hydrogen Storage)

STATEMENT UNDER 37 CFR §1.97 ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

Applicant hereby certifies that:

37 CFR §1.97(b)

- ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR §1.97(c)

- ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b) provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e); OR
  - ☐ the fee set forth in 37 CFR 1.17(p).

J. Bennett Mullinax, LLC  
P O Box 26029  
Greenville, SC 29616-1029  
(V) 864 987 9696  
(F) 864 987 9686

37 CFR §1.97 (d)

- The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(d), and on or before payment of the issue fee, and is accompanied by the Statement as specified in 37 CFR 1.97(e) and the fee set forth in 37 CFR 1.17(p).

37 CFR §1.97(e)

- Statement under 37 CFR 1.97(e)(1) – Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.
- Statement under 37 CFR 1.97(e)(2) – No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersign person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Please charge any additional fees required or credit any overpayments to Deposit Account No. 50-3172.

Respectfully submitted,

J. BENNETT MULLINAX, LLC



J. Bennett Mullinax  
Reg. No. 36,221

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J. Bennett Mullinax, LLC  
P O Box 26029  
Greenville, SC 29616-1029  
(V) 864 987 9696  
(F) 864 987 9686



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 2

**Complete if Known**

Application Number	10/700,001
Filing Date	11/3/2003
First Named Inventor	Ragaiy Zidan
Art Unit	1756
Examiner Name	Unknown
Attorney Docket Number	WSR-50 (SRS 02-027)

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,720,752	3/13/1973	Van Houten	
		US- 4,360,569	11/23/1982	Steyert et al	
		US- 4,948,423	8/14/1990	Fetcenko et al	
		US- 5,500,309	3/19/1996	Lichtenberg et al	
		US- 6,268,077	7/31/2001	Kelley et al	
		US- 6,342,198	1/29/2002	Zaluska et al	
		US- 6,596,055	7/22/2003	Cooper et al	
		US- 6,680,042	1/20/2004	Schulz et al	
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**FOREIGN PATENT DOCUMENTS**

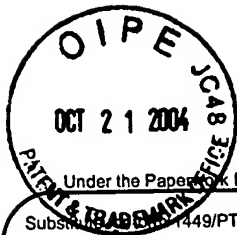
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Substantive Examination 1449/PTO

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STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number 10/700,001

Filing Date 11/03/2003

First Named Inventor Ragaïy Zidan

Art Unit 1756

Examiner Name Unknown

Attorney Docket Number WSR-50 (SRS 02-027)

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Bogdanovic et al, "Metal-doped sodium aluminum hydrides as potential new hydrogen storage materials," J. Alloys & Compounds, 302 (2000) 36-58	
		Jensen et al, "Advanced titanium doping of sodium aluminum hydrides: segue to a practical hydrogen storage material?" Intl. J. Hydrogen Energy 24 (1999) 461-465.	
		Bogdanovic et al, "Investigation of hydrogen discharging and recharging processes of Ti-doped NaAlH <sub>4</sub> by X-ray diffraction analysis (XRD) and solid-state NMR spectroscopy," J.	
		Ruggeri, et al, "Influence of carbon on the electrode characteristics of MgNi prepared by mechanical alloying," J. Alloys & Compounds 343 (2002) 170-178.	
		Iwakura et al, "A new electrode material for nickel-metal hydride batteries: MgNi-graphite composites prepared by ball-milling," J. Alloys & Compounds 293-295 (1999) 653-657.	
		Bouaricha et al, "Activation characteristics of graphite modified hydrogen absorbing materials," J. Alloys & Compounds 325 (2001) 245-251.	
		Zalusa et al, "Sodium alanates for reversible hydrogen storage," J. Alloys & Compounds 298 (2000) 125-134.	
		Ritter et al, "Implementing a hydrogen economy," materialstoday, September, 2003, pp. 18-23.	

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